

SAS Superstructure

Location: 04-SF-80-13.2 / 13.9 Client Name: CalTrans **Run date** 21-Nov-14 **Time** 11:09 PM

04-0120F4

04-SF-80-13.2/13.9

Self-Anchored

Suspension Bridge

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 637 Const Calendar Day: 61 Date: 04-Aug-2012 Saturday Inspector Name: Bruce, Matt Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 07:00 am 03:30 pm **Break:** 00:30 **Over Time:** 08:00

Federal ID: Location:

Reviewer: Schmitt, Alex Approved Date: Status: Submit

Weather

Temperature 7 AM 50 - 60 **12 PM** 60 - 70 **4PM** 60 - 70

Precipitation 0.00" Condition Overcast in the early AM to sunny

Working Day | If no, explain:

Diary:

Work description.

- Prepared for surveying suspender brackets 108 and 110 on the E/W Lines in response to Submittal 2505R04 " Cable Band Installation". Multiple locations were investigated for a possible line of sight from the SAS to existing SFOBB piers with control points. It was difficult to find strong points for resection due to all of the obstructions (equipment and material) on the SAS bridge. Therefore points previously shot under uniform ambient conditions on the OBG used for the scan control will be used for this survey. The points selected were WPP60CL and WPP106CL which were not moved due to the cradle removal at OBG lifts 13 and 14.
- Continued to work on east end surveying issues specifically related to the Hinge A pipe beams and sleeves. There are only a few weeks left until load transfer and all pre surveys prior to this milestone event occurring need to be completed.
- Continued to write outstanding diaries.